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**DATE** 

6-25-04

APPLICATION NUMBER

10/084,391

**RESPONSE TO OFFICE ACTION DATED** 

3-25-04

FIRST NAMED APPLICANT

Gregory Gene Steiner

**EXAMINER** 

Rebecca Cook

**ENCLOSED** 

1. RESPONSE TO OFFICE LETTER MAILED 3-25-04

2. COPY OF OFFICE LETTER OF 3-25-04

3. PETITION FOR EXTENSION OF TIME

4. REQUEST FOR STATUS CHECK

5. RESPONSE TO OFFICE LETTER OF 6-05-03 DATED 7-19-03

6. OFFICE LETTER 2-7-03

7. RESPONSE TO OFFICE LETTER 2-7-03 DATED 3-1-03



#### **RESPONSE TO OFFICE LETTER 3-25-04**

I received a Notice of Abandonment dated 3-25-04 due to applicant's failure to timely file a proper reply to the office letter mailed 2-7-03. However, I responded to the office letter dated 2-7-03 on 3-01-03 and filed on 3-04-03. I received an office letter mailed 6-05-03 with a notice of noncompliant amendment. I replied to this notice on 7-21-03. I did not hear a response to my reply of 7-21-03 and because I was assigned a new examiner who could not locate my file I faxed a REQUEST FOR STATUS CHECK ON 11-13-04. I received a notice that I had late filed my reply to the office letter dated 2-7-03 with a notice that I was required to pay for a one month extension. Although I did not think I filed any reply late I paid the one month extension on 2-23-04 in order to keep the process moving. I have reviewed the notice of abandonment with Mr. Dixon and he found all papers in order and could find no reason for abandonment. Under 37 CFR 1.181 please repeal the notice of abandonment and send the application to examiner Rebecca Cook for continued processing.

Sincerely,

Dr. Gregory Gene Steiner

590 Farrington Hwy., #524 Suite 132

Kapolei, Hawaii, 96707

PHONE 808 689 3130 or 949 306 9491



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginin 22313-1450

APPLICATION NO.	FILING DATE				
L	TILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/084,391	02/26/2002	Gregory Gene Steiner	8379		
	7590 03/25/2004	016	EXAM	INER	
Gregory Gene Steiner 1676 Ala Moana Blvd. #104		1012	COOK, REBECCA		
Honolulu, HI	96815	1/ 01	ART UNIT	PAPER NUMBER	
		( JUL 0 2 2004 ©)	1614		
		AADEMARK OFF	DATE MAILED: 03/25/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

Patterson.

	A vion
OIPES	Applicant(s)
Application No.	
JUL 0 2 2004 6 10/084,391	STEINER, GREGORY GENE
Notice of Abandonment Straminer	Art Unit
RADENMENT Rebecca Cook	1614
The MAILING DATE of this communication appears on the cover sheet wi	th the correspondence address
This application is abandoned in view of:	
<ol> <li>Applicant's failure to timely file a proper reply to the Office letter mailed on <u>2/7/03</u>.</li> <li>(a)  A reply was received on (with a Certificate of Mailing or Transmission dated period for reply (including a total extension of time of month(s)) which expire the proposed reply was received on, but it does not constitute a proper reply</li> </ol>	under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timel application in condition for allowance; (2) a timely filed Notice of Appeal (with application (RCE) in compliance with 37 CFR 1.114).	y filed amendment which places the eal fee); or (3) a timely filed Request for
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).	fide attempt at a proper reply, to the non-
(d) ☑ No reply has been received.	
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable from the mailing date of the Notice of Allowance (PTOL-85).	
(a) The issue fee and publication fee, if applicable, was received on (with a), which is after the expiration of the statutory period for payment of the issue Allowance (PTOL-85).	n Certificate of Mailing or Transmission dated ue fee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required	ed by 37 CFR 1.18(d), is \$
(c) ☐ The issue fee and publication fee, if applicable, has not been received.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three Allowability (PTO-37).	
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailin after the expiration of the period for reply.	g or Transmission dated), which is
(b) ☐ No corrected drawings have been received.	
<ol> <li>The letter of express abandonment which is signed by the attorney or agent of record the applicants.</li> </ol>	d, the assignee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by an attorney or agent (acting in 1.34(a)) upon the filing of a continuing application.</li> </ol>	a representative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interference rendered on ar of the decision has expired and there are no allowed claims.</li> </ol>	nd because the period for seeking court review
7. The reason(s) below:	
C717776	71 Allualirh
) 11 21203	Rebecca Cook Primary Examiner
·	Art Unit: 1614

PTO/SB/22 (08-03)

P10/36/22 (08-03)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE
Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  Docket Number (Optional)					
In re Application of GREIORY 6 STEINER					
Application Number 10/084,391 Filed Leb 26,200.					
For					
Art Unit 1614 Examiner					
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.					
The requested extension and appropriate non-small-entity fee are as follows (check time period desired):					
One month (37 CFR 1.17(a)(1)) \$//_					
Two months (37 CFR 1.17(a)(2))					
☐ Three months (37 CFR 1.17(a)(3)) \$					
Four months (37 CFR 1.17(a)(4))					
Five months (37 CFR 1.17(a)(5))					
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$_555					
A check in the amount of the fee is enclosed.					
Payment by credit card. Form PTO-2038 is attached.					
☐ The Director has already been authorized to charge fees in this application to a Deposit Account.					
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number					
I have enclosed a duplicate copy of this sheet.					
I am the 🔲 applicant/inventor.					
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).					
attorney or agent of record. Registration Number					
attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a)					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
2-23-04 Mignature					
949 306 949/ CREGORY 6. SHINER Typed or printed name					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
Total of forms are submitted.					

This collection of Information is required by 37 CFR 1.138(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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#### Confirmation Report - Memory Send



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Date & Time: Nov-13-03 12:21pm

Line 1 Line 2 Machine ID:

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Date

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Number of pages

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Start time

Nov-13 12:18pm

End time

Nov-13 12:21pm

Pages sent

015

Status

OK

Job number

: 739

\*\*\* SEND SUCCESSFUL \*\*\*

To: United States Patient and Trademark Office

Fax: 703 308 4242

# REQUEST FOR STATUS CHECK

I'lease check the status of patent application #10/084,391. Attached is the last communication with your office including a copy of the express mail receipt. Please contact me by phone at 949 306 9491 or email at agsteiner@yahoo.com.

Gregory Gene Steiner

1676 Ala Moana Blvd. #104 Honolulu, Hawaii 96815

Lebraca Cook

571272 OS 7/

To: United States Patient and Trademark Office

Fax: 703 308 4242



# REQUEST FOR STATUS CHECK

Please check the status of patent application #10/084,391. Attached is the last communication with your office including a copy of the express mail receipt. Please contact me by phone at 949 306 9491 or email at <a href="mailto:ggsteiner@yahoo.com">ggsteiner@yahoo.com</a>.

Sincerely,

Gregory Gene Steiner

1676 Ala Moana Blvd. #104

Honolulu, Hawaii 96815

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07/19/2003

**APPLICATION NUMBER** 

10/084,391

### **RESPONSE TO OFFICE ACTION DATED 06/05/2003**

FIRST NAMED APPLICANT

**Gregory Gene Steiner** 

**EXAMINER** 

Jerome D Goldberg

**ART UNIT** 

1614

**ENCLOSED** 

- 1. Notice of Non-Compliant Amendment
- 2. Copy of previously filed amendment
- 3. Clean version of the replacement section [0016]
- 4. Clean version of the replacement Claim 1

The Notice of Non-Compliant Amendment was mailed to my previous address. The USPTO has been noticed that my address has changed. Please send all future mailings to

Gregory Gene Steiner 1676 Ala Moana Blvd. #104 Honolulu, Hi 96815



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 WWW.LDGDOODY

			www.nspto.gov	-	
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/084,391	02/26/2002	Gregory Gene Steiner	MIOINEL DOCKELNO.	CONFIRMATION NO. 8379	
Gregory Gene P O Box 61515 Honolulu, HI 9	6839	JUL 0 2 2004 8	EXAMINER GOLDBERG, JEROME D  ART UNIT PAPER NUMBER 1614  DATE MAILED: 06/05/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

15	•		
0.67	Application No.	Applicant(s)	
Office Action Summary	10/084,391	STEINER, GREGORY GENE	
Office Action Summary	Examiner	Art Unit	
The MAILING DATE of this communication ap	Jerome D Goldberg	1614	
The MAILING DATE of this communication apperiod for Reply	opears on the cover sneet with	the correspondence address –	
A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a report of the reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statured the set of the provided period for reply will, by statured the set of th	.  .136(a). In no event, however, may a repliphy within the statutory minimum of thirty (3 of will apply and will expire SIX (6) MONTH te, cause the application to become ABAN	y be timely filed  30) days will be considered timely.  S from the mailing date of this communication.  IDONED (35 U.S.C. § 133).	
1) Responsive to communication(s) filed on	·		
2a)☐ This action is <b>FINAL</b> . 2b)⊠ T	his action is non-final.		
Since this application is in condition for allow closed in accordance with the practice under Disposition of Claims			
4)⊠ Claim(s) <u>1-5</u> is/are pending in the application			
4a) Of the above claim(s) is/are withdra	awn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-5</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examine	er.	•	
10) The drawing(s) filed on is/are: a) acce	epted or b) objected to by the	Examiner.	
Applicant may not request that any objection to the	- · · · · · · · · · · · · · · · · · · ·	• •	
11) The proposed drawing correction filed on		approved by the Examiner.	
If approved, corrected drawings are required in re	• •		
12) The oath or declaration is objected to by the Ex	kaminer.	•	
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 1	19(a)-(d) or (f).	
a) All b) Some * c) None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
<ul> <li>3. Copies of the certified copies of the prio application from the International Bu</li> <li>* See the attached detailed Office action for a list</li> </ul>	reau (PCT Rule 17.2(a)).		
14) ☐ Acknowledgment is made of a claim for domest	•		
a) The translation of the foreign language pro	ovisional application has beer	received.	
Attachment(s)		·	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Info	nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152)	

Application/Control Number: 10/084,391

Art Unit: 1614

The U.S. patents are cited to complete the record.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over the Volz et al. reference.

The Volz et al. Reference having an effective date of January 1, 1997 teaches applicant's Kavain as having therapeutic use in patients (see TX, line 8) and shows oral administration at 270-330mg/day for 22/weeks (TX lines 8-20).

The instant claims are directed to preventing a condition which would read on a normal host. Therefore, one skilled in this art would find ample motivation from the prior art supra to employ a known pharmaceutical kavain for preventing a condition with a reasonable expectation that said compound would be effective, moreover, in the 24 weeks of treatment their would be a time wherein the patient was cared and still received the pharmaceutical.

Changing the mammal to a "mammal in need thereof would overcome this rejection.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Application/Control Number: 10/084,391

Art Unit: 1614

Claim 1 is rejected under 35 U.S.C. 102(a) as being anticipated by the Hapka et al. reference.

The Hapka et al reference teaches toxicological studies of kavain in mammals (see ST line 3 and RN, line 1) clearly, toxicity studies would be administering to a normal mammal. Changing the mammal to a "mammal in need thereof" would overcome this rejection.

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Omum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-5 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 and 3-6 of copending Application No. 09/ 792,898. Although the conflicting claims are not identical, they are not patentably distinct from each other because the instant claims are directed applicant's compound for chemopreventing cancer while the parent application is directed to a reduced scope of the compounds for chemopreventing cancer.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Application/Control Number: 10/084,391

Art Unit: 1614

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Goldberg whose telephone number is (703) 308-4606. The examiner can normally be reached on Monday-Thursday 9:00 A.M - 3:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marianne Seidel can be reached on (703) 308-4725. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-4556 for regular communications and (703) 305-3592 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-

1235. -> 571 272 1600

Goldberg/T.G.D. February 3, 2003

JEBOMED GOLDBERG PRIMARY EXAMINER

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Morgania



# UNITED STATES PATENT AND TRADEMARK OFFICE

A	PPLICATION NO.	Ell nio a com-				WASHE	HOTOH, D.C. &C
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	Notic	co of Non	O-1 44 .				
	HOLK	ce or Mour	Compliant	Amendment (	37 CFR 1,121	)	
	The amendmen	4 61a3 a	1 () 2			-	
1238 C	mat required under O.G. 77, Sept. 19, 2	37 CFR 1.121, a:	s amended on Sept	considered non-compliant tember 8, 2000 (see 65 Fe	because it has not beced. Reg. 54603, Sept. 8	n submitted i , 2000, and	n
	1. The amendme	ent does not includ	le e ele				
	37 CFR 1.121(b	XIXii).	e a cican version o	of the replacement parag	raph(s)/section(s).		•
	2. The amendme	mt daan			• .		<i>:</i>
	37 CFR-1.121(b)	(1)(iii)	e a marked-up ver:	sion of the replacement p	aragraph(s)/section(	s).	•
D	and the same of th	-	•			•	• ,
	3. The amendmen	nt does not include	a clean version of	the amended claim(s).	37 CFR 1.121(c)(1)(i)		
	4. The amendmen	nt does not include	a markedum vers	ion of the amended claim	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		• •
П			- manager up (CAS)	on or the amended claim	1(s). 37 CFR 1.121(c)(	1)(ii)	•
L	5. Other		. ·	· · · · · · · · · · · · · · · · · · ·			
		•.				<b>-</b> *	
	PRELIMINARY	/ AMENDMEN	Fa 771				
	with revised 37 (	CFR 1.121 within	ONE WONT	ant re-submits the preli- of the mail date of this	minary amendment i	in compliand	æ
•	may commence v	without entry of t	he originally no	or me man have of this	letter, examination	on the merit	s
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<u>-</u>			*			*	
، مستحد ا	fide, applicant is	PIT I EK NON-F given a Tilvir Di	INAL ACTION:	Since the above menti	oned reply appears t	o be bona	
	late of this notice	. Whichever is la	more within all	(1) MUNTH of THIR	TY (30) DAYS from	i the mailing	3
		nt. EXTENSIO	NS OF THIS TIM	ME PERIOD MAY BE	GRANTED UNITED	order to	•
1	:136(a).	•	• •		A . TED OUDE	COLCER	

For your convenience, attached to this correspondence is a copy of an informational flyer (MPEP Bookmark Bulletin on "Simplified Amendment Practice").

Legal Instruments Examiner